

Task

Conduct a DI query of production from wells pulled from NSPS OOOOa (Oil and Gas Rule) compliance reporting database (CEDRI). EPA will provide a list of the facilities and well IDs associated with each well site. EPA will also provide a link to the downloaded compliance reports.

EPA is interested in determining if each well (or collection of wells at a single well facility) in the compliance reports is a low production well site. Low production well sites are defined by the proposed amended rule as the "average combined oil and natural gas production for the wells at the site less than 15 barrels of oil equivalent (boe) per day averaged over the first 30 days of production." See: 83 FR 52056.

The query will need to determine:

The onset of production date by well at each well site

Daily oil and gas production in BOE by well

Average daily oil and gas production for the well site in the first 30 days of production.

If a well is subsequently added to a well site, then the dataset will include a separate entry for well site with a new determination of average daily BOE.